**Sourcode:**

**package** Filehandling;

**import** java.io.\*;

**public** **class** ReadWriteAppend {

**public** **static** **void** main(String[] args) {

String filePath = "file.txt";

// Writing to file

**try** {

FileWriter write = **new** FileWriter(filePath);

write.write("Welcome");

write.write("\nThis is the first line ");

write.write("\nThis is the second line......");

write.write("\n.............................");

write.close();

System.***out***.println("Successfully wrote to the file.");

} **catch** (IOException e) {

System.***out***.println("An error occurred while writing to the file.");

e.printStackTrace();

}

// Read from file

**try** {

File file = **new** File(filePath);

BufferedReader reader = **new** BufferedReader(**new** FileReader(file));

String line;

System.***out***.println("Contents of the file:");

**while** ((line = reader.readLine()) != **null**) {

System.***out***.println(line);

}

reader.close();

} **catch** (IOException e) {

System.***out***.println("An error occurred while reading from the file.");

e.printStackTrace();

}

// Append to file

**try** {

FileWriter writer = **new** FileWriter(filePath, **true**);

writer.write("\nThis is the third line.");

writer.close();

System.***out***.println("Successfully appended to the file.");

} **catch** (IOException e) {

System.***out***.println("An error occurred while appending to the file.");

e.printStackTrace();

}

}

}